**Basic Information** 

		S/EP:												
Sys	tem Name:					PWSID #:			Month:		Year:			
1	Operating	Pum	page	Fluc	oride	Raw Turbidity		Settled 7						
	Hours	WEST OF					(ir	ndividual	sed bas	n)				
D a y	Number of hours the plant operated per day.	Raw in 1,000s Gallons Per Day	To System in 1,000s Gallons Per Day	Quantity Used in Ibs. or gls. (circle one)	Finished Water (mg/L)	Highest Daily Reading (NTU)	Highest Daily Reading Sed 1 (NTU)	Highest Daily Reading Sed 2 (NTU)	Highest Daily Reading Sed 3 (NTU)	Highest Daily Reading Sed 4 (NTU)				
2	***************************************	000000000000000000000000000000000000000		000000000000000000000000000000000000000		000000000000000000000000000000000000000	200000000000000000000000000000000000000	300000000000000000000000000000000000000	800000000000000000000000000000000000000		505000000000000000000000000000000000000	100000000000000000000000000000000000000		
3														
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5 6														
7														
8	200000000000000000000000000000000000000	300000000000000000000000000000000000000												
9														
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11														
12	***************************************	300000000000000000000000000000000000000	1 2000000000000000000000000000000000000				388888888888888888888888888888888888888							
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16		9888888888888		300000000000000000000000000000000000000			500000000000000000000000000000000000000	: 5000000000000000000000000000000000000	. 9555555555555555555					
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21 22														
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26		***************************************	9 2000000000000000000000000000000000000	900000000000000000000000000000000000000	2 2000000000000000000000000000000000000		300000000000000000000000000000000000000	199100000000000000000000000000000000000	000000000000000000000000000000000000000					
27														
28 29														
30		***************************************			1 5000000000000000000000000000000000000		: 1000000000000000000000000000000000000	***************************************						
31														
Total														
Avg														
Max				V-70.7			LETTER AND LET		Alberta (					
Min					E S HANDLE						KING TO STATE OF			

DRC Operator or Designee's Signature:			
Certificate #:	Grade:	Date:	

I certify that I am familiar with the information contained in this report and that the information is true, complete, and accurate.

Disinfection/Oxidation Data Page

	S/EP:													
Sys	tem Nar	ne:		Oblinition		WSID #:			ОТ	Month:	01.1 -:4	0	Year:	F 4 4
	0		· Daint /C	Chlorine	Residual	Dietri	hution		СТ	Chlorine	Chlorite	Quanti	ty of Disin	rectant
D a y	Number of Tests Taken*	Specify Free (F) or Total (T)	Lowest Measured Residual (mg/L)	Continuous Hours Less than 0.3 mg/L Free or 1.5 mg/L Total	Number of Tests Taken	Lowest Measured Residual (mg/L) Circle One T or F	Number with Undetected Residual	Highest Measured Residual (mg/L)	Ratio of CT Obtained to CT Required	At S/EP** (mg/L)	At S/EP** (mg/L)	Chlorine Dioxide in Ibs. or gals. (circle one)	Chlorine in lbs. or gals. (circle one)	
1														
2	*******************************	200000000000000000000000000000000000000						500000000000000000000000000000000000000	966688888888888888888888888888888888888	***************************************		200000000000000000000000000000000000000		
3 4														
5														
6							000000000000000000000000000000000000000		300000000000000000000000000000000000000					
7 8														
9 10														
11 12														
13														
15														
16 17														
18 19														
20 21 22														
23														
25 26														
27 28														
29 30														
31 Total														
Avg														
Min *If co	ontinuous n	nonitoring o	f chlorine is	s provided, e	nter "C" in	the space p	rovided.							

I certify that I am familiar with the information contained in this report and that the information is true, complete, and accurate.

DRC Operator or Designee's Signature:		
Certificate #:	Grade:	Date:
		FORM 542-8028

<sup>\*\*</sup>If chlorine dioxide MRDL of 0.8 mg/L or daily chlorite MCL of 1.0 mg/L is exceeded, then "Chlorine Dioxide/Chlorite Supplemental Monitoring Form" must be completed.

Turbidity Data Page 1 of 2

	S/EP:							urbiuit	ly Data	araye	: 1 01 2								
Sys	tem Na						PW	SID#:					lonth:		Making		Year:		
	Combin	ed Filter	Effluent					200			idual F	ilter E							
D a y	Number of Readings Taken **	Number of Readings >0.3 NTU		Cons NTU R 4 Hou Start	thest ecutive esults @ rs After Up or wash	Daily Highest (NTU)	# of Consec Results >1.0 NTU	NTU Re 4 Hou	ecutive esults @ rs After rt Up	Daily Highest (NTU)	# of Consec Results >1.0 NTU	Conso NTU Ro 4 Hou Start	hest ecutive esults @ rs After Up or wash	Daily Highest (NTU)	# of Consec Results >1.0 NTU	Conso NTU Ro 4 Hou Start	hest ecutive esults @ rs After Up or wash	Daily Highest (NTU)	# of Consec Results >1.0 NTU
3																			
5 6																			
7 8																			
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11 12																			
13 14																			
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17 18 19																			
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22 23																			
24 25																			
26 27																			
28 29																			
30 31																			
Avg Max																			
Min																			

I certify that I am familiar with the information contained in this report and that, to the best of my knowledge, the information is true, complete, and accurate.

DRC Ope	erator or Designee's Signature:			
	Certificate #:	Grade:	Date:	
			FORM 542-	8029A

<sup>\*\*</sup>If continuous monitoring of turbidity is provided, measurements must be recorded at equal time intervals at least once every four hours or hourly for plants w/pop. >100,000.

Turbidity Data Page 2 of 2

S/EP:			
System Name:	PWSID #:	Month:	Year

Sys	tem N	ame:						SID #:			IV	lonth:		-	Year:	
								idual F	ilter E							
		#	<b>‡</b> 5			;	#6			3	#7			#	<b>#</b> 8	
D a y	Conse NTU Re 4 Hour Start	hest ecutive esults @ rs After Up or wash	Daily Highest (NTU)	# of Consec Results >1.0 NTU	Conse NTU Re 4 Hou Start	hest ecutive esults @ rs After Up or wash	Daily Highest (NTU)	# of Consec Results >1.0 NTU	Conso NTU Ro 4 Hou Start	hest ecutive esults @ rs After Up or wash	Daily Highest (NTU)	# of Consec Results >1.0 NTU	Conso NTU Re 4 Hou Start	hest ecutive esults @ rs After Up or wash	Daily Highest (NTU)	# of Consec Results >1.0 NTU
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Summary Page 1 of 2

YSTEM NAME:	PWSID #: MONTH: YEAR:								
DISINFECTANT RESIDUAL ENTERING TH	IE DISTRIBUTION SYST	EM:							
a. How many times did the residual disinfects or 1.5 mg/L of total chlorine for more than     b. Date and duration of each occurrence:	ant concentration of the w		distribution	on system	n fall belo	w 0.3 mg	g/L of free	e chlorine,	
Date	Duration (Hours)	Date and	I Time DN	NR Notific	ed		Person	Notified	
						1			
DISINFECTANT RESIDUAL WITHIN THE D	DISTRIBUTION SYSTEM								
a. Number of times that the disinfectant resid									
b. Number of times the disinfectant residual ${f I}$									
c. Number of times the disinfectant residual v					500/ml:				
<ul> <li>d. Number of times the disinfectant residual v</li> <li>e. Number of times where the disinfectant residual v</li> </ul>								-	
e. Number of times where the distinction rec	nadar mie me		grouter					_	
		From above Cald	ulate V =	[(C+D+E	) / (A+B)	x 100%	:	]%	
				For I	ast mont	h, V was	:	%	
		(V must n	ot exceed	5% for ar	ny two co	nsecutive	e months)	)	
Calculation of maximum disinfo	ectant residual is based o	n the monthly average							
Calculation of maximum disinformation compliance bacterial samples are of	ectant residual is based o	n the monthly average check samples but	excludes s	specials)	or includ	e the S/E	P chlorin		
Calculation of maximum disinfoction compliance bacterial samples are on RAA must	ectant residual is based o collected (includes repeat be calculated at the end o	n the monthly average check samples but f each calendar qua	excludes s	specials)	or includ	e the S/E	P chlorin		
Calculation of maximum disinfo compliance bacterial samples are o RAA must Actual Month/Yea	ectant residual is based o collected (includes repeat be calculated at the end o	n the monthly average check samples but f each calendar qua	excludes s rter and in	specials) clude the	or includ previous	e the S/E s 12 mon	P chlorin ths.	e monitor	ing. The
Calculation of maximum disinfo compliance bacterial samples are o RAA must	ectant residual is based o collected (includes repeat be calculated at the end o	n the monthly average check samples but f each calendar qua	excludes s rter and in	specials) clude the	or includ	e the S/E s 12 mont 9	P chlorin ths.	e monitor	ing. The
Calculation of maximum disinfo compliance bacterial samples are o RAA must Actual Month/Yea	ectant residual is based o collected (includes repeat be calculated at the end o	n the monthly average check samples but f each calendar qua	excludes s rter and in	specials) clude the	or included previous 8	e the S/E s 12 months 12 months 9	P chlorin ths.  10  al Average	e monitor	12
Calculation of maximum disinfo compliance bacterial samples are o RAA must Actual Month/Yea Monthly Avg	ectant residual is based o collected (includes repeat be calculated at the end o	n the monthly average check samples but f each calendar qua	excludes s rter and in	specials) clude the	or included previous 8	e the S/E s 12 months 12 months 9	P chlorin ths.  10  al Average	e monitor	12
Calculation of maximum disinficompliance bacterial samples are of RAA must  Actual Month/Yea  Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:	ectant residual is based o collected (includes repeat be calculated at the end o	n the monthly average check samples but f each calendar qua	excludes s rter and in	specials) clude the	or included previous 8	e the S/E s 12 months 12 months 9	P chlorin ths.  10  al Average	e monitor	12
Calculation of maximum disinforcompliance bacterial samples are of RAA must  Actual Month/Yea  Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:	ectant residual is based o collected (includes repeat be calculated at the end o	n the monthly average (check samples but feach calendar qua	excludes s rter and in	specials) clude the	or included previous 8	e the S/E s 12 months 12 months 9	P chlorin ths.  10  al Average	e monitor	12
Calculation of maximum disinforcompliance bacterial samples are of RAA must  Actual Month/Yea  Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:  c. Percent of readings less than or equal to 0.0	ectant residual is based o collected (includes repeat be calculated at the end of the calculated at the end of the calculated at the calculat	n the monthly average (check samples but feach calendar quate de la control de la cont	excludes s rter and in	specials) clude the	or included previous 8	e the S/E s 12 months 12 months 9	P chlorin ths.  10  al Average	e monitor	12
Calculation of maximum disinforcompliance bacterial samples are of RAA must  Actual Month/Yea  Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:  c. Percent of readings less than or equal to 0.4  d. Specify date and duration of any turbidity maximum and the same and th	ectant residual is based o collected (includes repeat be calculated at the end of the calculated at the calculated at the end of the calculated at the end of the calculated at t	n the monthly average (check samples but feach calendar quate described by the samples but feach described by the samples but	excludes serter and in	specials) clude the	or includ previous 8 Runni *Should	e the S/E s 12 months 12 months 9	P chlorin ths.  10  Al Average than the I	e monitor  11  (RAA)*:	12 4.0 mg/L
Calculation of maximum disinforcompliance bacterial samples are of RAA must  Actual Month/Yea  Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:  c. Percent of readings less than or equal to 0.	ectant residual is based o collected (includes repeat be calculated at the end of the calculated at the end of the calculated at the calculat	n the monthly average (check samples but feach calendar quate described by the samples but feach described by the samples but	excludes s rter and in	specials) clude the	or includ previous 8 Runni *Should	e the S/E s 12 months 12 months 9	P chlorin ths.  10  Al Average than the I	e monitor	12 4.0 mg/L
Calculation of maximum disinforcompliance bacterial samples are of RAA must  Actual Month/Yea  Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:  c. Percent of readings less than or equal to 0.4  d. Specify date and duration of any turbidity maximum.	ectant residual is based o collected (includes repeat be calculated at the end of the calculated at the calculated at the end of the calculated at the end of the calculated at t	n the monthly average (check samples but feach calendar quate described by the samples but feach described by the samples but	excludes serter and in	specials) clude the	or includ previous 8 Runni *Should	e the S/E s 12 months 12 months 9	P chlorin ths.  10  Al Average than the I	e monitor  11  (RAA)*:	12 4.0 mg/L
Calculation of maximum disinforcompliance bacterial samples are of RAA must  Actual Month/Yea  Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:  c. Percent of readings less than or equal to 0.4  d. Specify date and duration of any turbidity maximum.	ectant residual is based o collected (includes repeat be calculated at the end of the calculated at the calculated at the end of the calculated at the end of the calculated at t	n the monthly average (check samples but feach calendar quate described by the samples but feach described by the samples but	excludes serter and in	specials) clude the	or includ previous 8 Runni *Should	e the S/E s 12 months 12 months 9	P chlorin ths.  10  Al Average than the I	e monitor  11  (RAA)*:	12 4.0 mg/L
compliance bacterial samples are of RAA must  Actual Month/Yea  Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:  c. Percent of readings less than or equal to 0.3  d. Specify date and duration of any turbidity means.	ectant residual is based o collected (includes repeat be calculated at the end of the calculated at the calculated at the end of the calculated at the end of the calculated at t	n the monthly average (check samples but feach calendar quate described by the samples but feach described by the samples but	excludes serter and in	specials) clude the	or includ previous 8 Runni *Should	e the S/E s 12 months 12 months 9	P chlorin ths.  10  Al Average than the I	e monitor  11  (RAA)*:	12 4.0 mg/L
Calculation of maximum disinforcompliance bacterial samples are of RAA must  Actual Month/Yea  Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:  c. Percent of readings less than or equal to 0.4  d. Specify date and duration of any turbidity maximum.	ectant residual is based o collected (includes repeat be calculated at the end of the calculated at the calculated at the end of the calculated at the end of the calculated at t	n the monthly average (check samples but feach calendar quate described by the samples but feach described by the samples but	excludes serter and in	specials) clude the	or includ previous 8 Runni *Should	e the S/E s 12 months 12 months 9	P chlorin ths.  10  Al Average than the I	e monitor  11  (RAA)*:	12 4.0 mg/L
Calculation of maximum disinficompliance bacterial samples are of RAA must  Actual Month/Yea Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:  c. Percent of readings less than or equal to 0.4  d. Specify date and duration of any turbidity m  Date	ectant residual is based o collected (includes repeat be calculated at the end of the th	n the monthly average for the control of the contro	excludes strer and in	specials) clude the	or including previous  8  Running *Shoulding*	e the S/E is 12 months of 12 mo	P chlorin ths.  10  Al Average than the I	e monitor  11  (RAA)*:	12 4.0 mg/L
Calculation of maximum disinficompliance bacterial samples are of RAA must  Actual Month/Yea Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:  c. Percent of readings less than or equal to 0.4  d. Specify date and duration of any turbidity materials.	ectant residual is based o collected (includes repeat be calculated at the end of the th	n the monthly average for the control of the contro	excludes strer and in	specials) clude the	or including previous  8  Running *Shoulding*	e the S/E is 12 months of 12 mo	P chlorin ths.  10  Al Average than the I	e monitor  11  (RAA)*:	12 4.0 mg/L
Calculation of maximum disinforcompliance bacterial samples are of RAA must  Actual Month/Yea  Monthly Avg  FINISHED WATER TURBIDITY:  a. Number of turbidity readings taken:  b. Number of Readings greater than 0.3 NTU:  c. Percent of readings less than or equal to 0.4  d. Specify date and duration of any turbidity maximum.	ectant residual is based o collected (includes repeat be calculated at the end of the the end	n the monthly average for the control of the contro	excludes strer and in	specials) clude the	ed accura	e the S/E is 12 months of 12 mo	P chlorin ths.  10  Al Average than the I	e monitor  11  (RAA)*:	12 4.0 mg/L

Summary Page 2 of 2

#### 5. INDIVIDUAL FILTER EFFLUENT PERFORMANCE SUMMARY

Criteria		Filt	er No.		
a. Number of days with event(s) @ 4 hours above 0.5 NTU this month					
b. Number of days with event(s) above 1.0 NTU this month			1 17		
c. Number of days with event(s) above 1.0 NTU last month		10.00			
d. Number of days with event(s) above 1.0 NTU two month ago					
e. Total number of days with event(s) above 1.0 NTU in three months					
f. Number of days with event(s) above 2.0 NTU this month					
g. Number of days with event(s) above 2.0 NTU last month					

For events documented in Items a & b, a filter profile report must be produced within 7 days or provide explanation of cause of event.

For events documented in Items e, a self-assessment report must be prepared within 14 days.

For events documented in Item g, a Comprehensive Performance Evaluation by the Department or its designee is required within 30 days.

NOTE: An "event" is considered to be two consecutive turbidity readings taken 15 minutes apart.

Chlorine Dioxide/Chlorite Supplemental Monitoring Page

S/EP:								
SYSTEM N			PWSID #		MONTH		YEAR:	
	NOTE: This n	.450505050505060505050505	3666866666666666666666666666666	e Paily VIR the written sar	000000000000000000000000000000000000000	000000000000000000000000000000000000000		
	NOTE: THIS II	Torntoring	THUSE TOHOW	the whiteh ear	npinig piai			
	Event:	1	2	3	4	5	6	
Date S/EP s	sample exceeded 0.8 mg/L:							
	Measured Level:							
Event	Following days results:	Date	Time	Location	Level	7		
1	Source/Entry Point:			S/EP		Was MRDL	Non-acute	Acute
	Distribution (3):			0/21		Exceeded?	Violation	Violation*
						(Yes/No)	(Yes/No)	(Yes/No)
		A Low						
2	Source/Entry Point:			S/EP		Was MRDL	Non-acute	Acute
	Distribution (3):					Exceeded?	Violation	Violation
						(Yes/No)	(Yes/No)	(Yes/No)
3	Source/Entry Point:			S/EP		Was MRDL	Non-acute	Acute
	Distribution (3):			1 - 1 - 1		Exceeded?	Violation	Violation*
						(Yes/No)	(Yes/No)	(Yes/No)
4	Source/Entry Point:			S/EP		Was MRDL	Non-acute	Acute
	Distribution (3):					Exceeded?	Violation	Violation*
				. 40 10 10 10 10 10 10 10 10 10 10 10 10 10		(Yes/No)	(Yes/No)	(Yes/No)
-	Source/Entry Point:			S/EP		Was MRDL	Non-acute	Acute
5	Distribution (3):			3/LF		Exceeded?	Violation	Violation*
	Distribution (0).					(Yes/No)	(Yes/No)	(Yes/No)
6	Source/Entry Point:			S/EP		Was MRDL	Non-acute	Acute
	Distribution (3):					Exceeded?	Violation	Violation*
						(Yes/No)	(Yes/No)	(Yes/No)
	L							
For each A	Acute violation event, provi	ide the fol	lowing inforn	nation:				
	Event:	1	2	3	4	5	6	
	Date & Time DNR Notified:							
	Person Notified:							
	(a)	aniawa.			(Maroka kin	X-		
Oid daily S/	EP monitoring exceed MC	300000000000000000000000000000000000000	600000000000000000000000000000000000000	00000~100000000000000000000000000000000	(Cacalcalate			
	distribution samples collec							
	he average of the three dis							
	acute MCL violation incurr		West of the State					
certify that I ar	m familiar with the information cont	ained in this	report and that the	ne information is tr	ue, complete,	and accurate.		
		DRC C		nee's Signature: _				
			Certificate #		Grade	9:	Date:	
	July 2006						FORM 542-8	3031

em Name:						PWSID #:			Month:		Year:	
-												
									nal data			
-	Mon	thly TOC Sam	ple Set					Ориог	iai uata			
	Raw Alkalinity	Raw TOC	Treated TOC	Actual % TOC Removed (calculated)	Step 1 Required % Removal <i>(from</i> <i>Matrix)</i>	Step 1 Removal Ratio (calculated)	Step 2 Required % Removal (attach Step2 form)	Step 2 Removal Ratio (calculated)	ACC # used (attach ACC form)	ACC Removal Ratio (calculated)	Compliance Removal Ratio (calculated)	
						, .						
			1								1	
				MONTHL	Y TOTAL ORG	SANIC CARBO	N REMOVAL S	SUMMARY				
			Summary				TOC % Remo		No. of the last of	TOC Ren	noval Ratio	
Raw Water	Alkalinity	Raw W	/ater TOC	Treated \	Vater TOC	TOC %	Removal	Requi	rement			
				ON OF TOTAL					AL AVERAGE: us 12 months.			
	1	2	3	4	5	6	7	8	9	10	11	
[								3			42.00	
-				1								

Alternative Compliance Criteria Report
Page 1 of 2

S/EP ystem Nam					PW	/SID #:				Month:		Year:	
is Alternat	ive Compliance Crit	eria (A	CC) Re	port is	being s	ubmitt	ed to re	equest	the follo	owing A	CC: (cl	neck on	e)
#1	#2	#3		#4		#5		#6		#7		#8	
Source	e Water TOC less than	2.0 mg/	/L? (calc	culated q	uarterly a	as a runi	ning ann	ual aver					
1	Actual Month/Yr	1	2	3	4	5	6	7	8	9	10	11	1
	Monthly TOC												_
	RAA			1									
Tuesta	d Water TOC less than	20	/I 2 (aal	ouleted a	nuortorly.	00 0 1110	ning onr	ual avor	2000)				
Treate	d water 100 less than	1 2.0 1119	2	3	4	5 5	6	7	8 8	9	10	11	1
2	Actual Month/Yr												
	Monthly TOC												
	RAA												
3	Actual Month/Yr Monthly TOC RAA TOC Monthly Alkalinity												
Avg.	RAA Alkalinity												
Max.							1						
Min.					TTHM:		mg/L		Yearly A				mg/
ATTAC	CH COPY OF COMPLIA	NCE R	EPORT	FOR DIS	SINFECT	ION BY	-PRODU	ICTS (T	THM AND	D HAA5)			
ITTHM	l and HAA5 no grea	ter tha	n 0.040	mg/L a	nd 0.03	0 mg/L	respe	ctively	?				
					ттнм:		mg/L	_	Yearly A	verage	HAA5:		mg/
ATTAC	CH COPY OF COMPLIA		-	_					-	_			3
4 AND	only chlorine is used that for the last 12 mor	in the	whole	plant a	nd dist	ributio	n syste	m.				aintenanc	e of
residua	al in the distribution syst	em.											

Alternative Compliance Criteria Report

Page 2 of 2

	Step 1 compliance summary:	ТО	C % Rem	noval		rement		TOC Removal Ratio					
	AND cannot achieve the Step 1 Compliance Summary:	Step 1	OC re	moval		TOC % I	Removal	Summar	у				
	RAA Mg Removal		TOC **	movel									
8	Monthly Mg Removal												
	Monthly Raw Mg. Hardness  Monthly Treated Mg. Hardness												
	Actual Month-Year												
		1	2	3	4	5	6	7	8	9	10	11	1:
		noval	greater	than or	egual								
			J / IXEII	IJ Vai	Requi	. Singill		TOC Rem	ovai Kati	U			
	Step 1 Compliance Summary:	oliance Summary:			TOC % Removal Summary  TOC % Removal Requirement TOC Removal Ratio								
	AND cannot achieve the Step 1 TOC removal												
7	Monthly Treated Alkalinity  RAA Treated Alk.												
	Actual Month-Year	1	2	3	4	5	6		0	9	10		1,
		X		3	4	5	6	7	8	9	10	11	1:
1	Treated water alkalinity I		st be pra							inning a	nnual a	verage)	
			<u> </u>	-41-1	. 0. "	du e C		. ACC "	7 0 40				
	Monthly SUVA RAA SUVA												
6	Actual Month-Year	1	2	3	4	5	6	7	8		10	11	1;
	concentration before any disinfec					-		-		9	10	44	4
	(Treated water SUVA is the ultrav	violet ligh	t absorption	on at 254	nanomete					_			
	Treated water SUVA less	than	or equal	to 2.0	l /ma-m	2 (calcı	ulated d	warterly	as a rui	oning a	nnual av	verage)	
	Monthly SUVA  RAA SUVA												
	Actual Month/Year										Calal		
5			2	3	4	5	6	7	8	9	10	11	12

STEP 2 JAR TEST REPORT

S/EP # System Name				PWSID #:			_ Month:		Year:	
				CURREN	IT OPERA	TING CON	IDITIONS			
COAGULANT I					<b>%</b>					
COAGULANT FEED RATE RAW WATER FLOW RATE					LBS/DAY GPM			mg/L		
				DOSING	SOLUTIO	N CALCUI	ATIONS			
COAGULANT	USED TO MA	KE	(Aluminum S	Sulfate, Ferric				SIZE OF THE		
THE DOSI	NG SOLUTIO		D 0					TEST J		L
	Coonsidered	Other	Dry Coag	ulants			Coomulant	Other Li	quid Coagula	nts
	Coagulant Chemical F	ormula					Coagulant Chemical F	ormula		
	Molecular I	Formula					Molecular I			
	Molecular \ Cationic Cl	The state of the s					Molecular \ Cationic Cl			
	Cationic Ci	large			J		Cationic Ci	large		
AMOUNT OF C	OAGULANT 1 L OF DOSII		ON:			mls or gram	s	10 ×		
Max.										
Min.					JAR TEST	PARAME	TERS			
	AGULANT		BA	ASE				MIXING CON		
Туре		Solution ntration	Conce	ntration		Rapid			culation	Settling
	(g		Tuna	(~/1)		Speed	Duration (minutes)	Speed	Duration (minutes)	Duration (minutes)
	(9	,,,	Туре	(g/L)	1	(rpm)	(minutes)	(rpm)	(minutes)	(illinutes)
				PERF	ORMANC	E DATA				
	COAG	ULANT	BA	ASE	Alka	alinity	рН	TOC	Incremental	TOC Removal
Jar No.	Dose	Volume	Dose	Volume	(	0-000)			TOC Removal	4043
RAW	(mg/L)	(mL)	(mg/L)	(mL)	(mg/Las	s CaCO3)		(mg/L)	(mg/L)	(%)
Monthly Avg.:										
2					]					
3										
5										
6					ł					
7					1					
8					]					
9										
10					1					
12										
I certify that I am fa	amiliar with the		perator or I		nat the informa Signature:		mplete, and acc	curate.	Date:	7.00

FORM 542-8034

July 2006